**PE9030**

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| t8013_scross1 | *Source: NASA, antwrp.gsfc.nasa.gov/apod/ap960503.html* |

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| t8013_scross2 | *Source: NASA, antwrp.gsfc.nasa.gov/apod/ap960503.html* |

When Karen looked out of her kitchen window for the Southern Cross, she was surprised to

see that it was not in the same place as it was a few months ago at the same time of night.

Why wasn’t the Southern Cross where she had seen it a few months ago?

Because the Earths orbiting/spinning.

**PE9030**

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| **Scoring:** | **Answers/Responses:** | **Y8** (11/98) |
| 1 mark | The Earth had moved (on its orbit around the Sun).  [NOTE: Do not accept "the Earth rotating/turning on its axis"]. | moderate |
| **Total:  1 mark** | | |